

Certificate of Analysis

(Representative Sample Certificate)

Product Name: IsoLanolin
INCI Name: Isopropyl palmitate, lanolin oil
CAS Number: 142-91-6, 8038-43-5, 70321-63-0
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

Property	Specification	Result
Appearance @ 25°C (Method: Visual)	Liquid	Pass
Color (Gardner) (Method: 008.01)	6 MAX	5
Water Content (Karl Fischer) (Method: 022.01)	0.1% MAX	0.09%
Free Fatty Acid (as Oleic) (Method: 007.01)	0.56 mg NaOH/g MAX	0.30 mg NaOH/g
Ammonia Test (Method: USP)	Meets requirements	Pass
Residue on Ignition (Method: USP)	0.03% MAX	0.00%
Alkalinity Test (Method: USP)	Meets requirements	Pass

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.”

This report is not to be signed. All data are as per our supplier.

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